

I claim:

1. A fiber composite connector element for production of concrete cavity walls comprising a shaft with anchorage ends and one or more locating flanges.

5

2. The connector element of claim 1 such that anchorage ends provide bi-directional force transfer between the connector body and surrounding concrete.

3. The connector element of claim 2 with a flange for orientation of the connector shaft perpendicular to a plastic concrete layer.

10

4. The connector element of claim 3 with snap features for connecting to reinforcing steel.

5. The connector element of claim 2 with a flange for setting the depth of penetration of the connector into a concrete layer.

15

6. The connector element of claim 2 with a pointed end to set the distance from a form surface to the anchorage end of the connector.